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 Wilson, Charles

<120> APTAMER THERAPEUTICS USEFUL IN OCULAR PHARMACOTHERAPY

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Ile His Glu Pro Lys Gly Tyr Asn Ala Asn Phe Cys Ala Gly Ala Cys
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Leu Tyr Asn Thr Ile Asn Pro Glu Ala Ser Ala Ser Pro Cys Cys Val
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Cys Cys Leu Arg Pro Leu Tyr Ile Asp Phe Lys Arg Asp Leu Gly Trp
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Lys Trp Ile His Glu Pro Lys Gly Tyr Asn Ala Asn Phe Cys Ala Gly
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Ala Cys Pro Leu Tyr Leu Trp Ser Ser Asp Thr Gln His Ser Arg Val
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Leu Ser Leu Tyr Asn Thr Ile Asn Pro Glu Ala Ser Ala Ser Pro Cys
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Cys Val Ser Gln Asp Leu Glu Pro Leu Thr Ile Leu Tyr Tyr Ile Gly
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130 135 140

Cys Ser
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<212> PRT

<213> Homo sapiens

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Asp Leu Gly Trp Lys Trp Ile His Glu Pro Lys Gly Tyr Asn Ala Asn
35 40 45

Phe Cys Ala Gly Ala Cys Pro Leu Tyr Leu Trp Ser Ser Asp Thr Gln
50 55 60

His Ser Arg Val Leu Ser Leu Tyr Asn Thr Ile Asn Pro Glu Ala Ser
65 70 75 80

Ala Ser Pro Cys Cys Val Ser Gln Asp Leu Glu Pro Leu Thr Ile Leu
85 90 95

Tyr Tyr Ile Gly Lys Thr Lys Ile Glu Gln Leu Ser Asn Met Ile Val
100 105 110

Lys Ser Cys Lys Cys Ser
115